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FREO I	RMATION DI	ICCI	OSLIDE	Application Number	10/582,615	
				Filing Date	June 12, 2006	
SIAG	EMENT BY A			First Named Inventor	Taichi MAJIMA	
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B 2 1 2008	1.2000			Examiner Name		,
Sheet		of	1	Attorney Docket Number	0670-7078	

Alexander			U.S. PATENT DOCUMENT	ΓS	
Examiner Initials*	Cite No.1	U.S. Patent Document	Name of Patentee or Applicant of Cited	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Co			
	US	2003/0039229	Ostman	02/27/2003	
	US	4,047,151	Rydbeck et al.	09/06/1977	
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Initials*	Cite No.1	Foreign Patent Document		Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Office ³	Kind Code ⁵ Number ⁴ (if known)	Applicant of Cited Document	MM-DD-YYYY	or Relevant Figures Appear	T ⁶ .	
		EP	0 727 891		08/21/1996-		Eng.	
		WO	97/033402		09/12/1997		Eng.	
		WO	01/026236		04/12/2001		Eng.	
		JР	63-172535		07/16/1988		Abst.	
	-							
			OTHER PRIOR A	ART – NON PATENT LIT	ERATURE DOCUMENTS			
	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.)., date, page(s), volume-issue number(s), publisher, city and/or country where published.						
		European Search Report (Application Serial No. 04808071.7) dated January 30, 2008.						

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